

**Step Beam Dimensions**

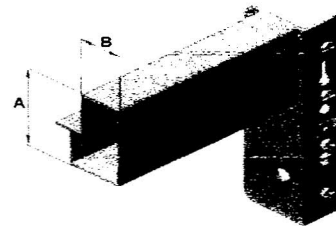
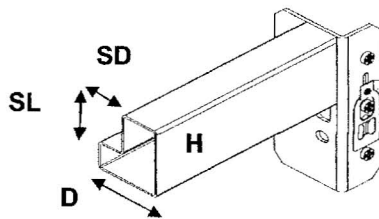
TYPE	H (in)	D (in)	SD (in)	SL (in)	G
US7015	2 3/4	2 1/2	1	1 5/8	16
S817	3 1/8	2 1/2	1	1 5/8	15
S9517	3 6/8	2 1/2	1	1 5/8	15
S1017	4	2 1/2	1	1 5/8	15
S1117	4 1/2	2 1/2	1	1 5/8	15
S1218	5	2 1/2	1	1 5/8	14
S1418	5 1/2	2 1/2	1	1 5/8	14

TYPE	A (in)	B (in)	G
JN 1315	5 1/8"	1 1/2"	16
JN 1515	5 7/8"	1 1/2"	16
JN 1618	6 1/4"	1 1/2"	14

**STEP BEAM CAPACITY IN LBS**

**Capacity per Pair of Step Beams (in lbs)**

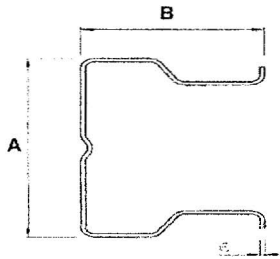
Pallet Beam (Lb)  
STEP BEAM



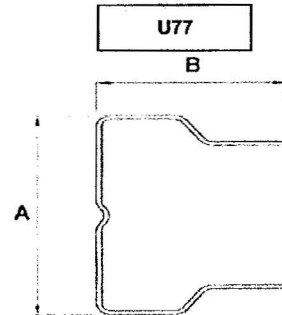
**JN STEP BEAMS**

Length (in)	US7015	S817	S9517	S1017	S1117	S1218	S1418	JN 1315	JN 1515	JN1618
48"	4670	6,350	8,140	8,990	10,550	14,320	16,570	15,180	18,630	24,860
54"	4200	5,700	7,290	8,050	9,410	12,810	14,800	13,550	16,610	22,140
60"	3830	5,190	6,610	7,290	8,500	11,600	13,390	12,240	15,000	19,970
66"	3520	4,760	6,050	6,670	7,750	10,610	12,230	11,180	13,670	18,180
72"	3270	4,410	5,590	6,160	7,130	9,790	11,270	10,290	12,570	16,700
78"	2950	4,110	5,200	5,720	6,600	9,090	10,450	9,540	11,640	15,440
84"	2580	3,840	5,400	5,940	6,830	9,420	10,830	9,870	12,040	15,950
90"	2280	3,380	4,910	5,580	6,400	8,850	10,160	9,250	11,270	14,910
96"	2030	3,010	4,350	5,050	6,020	8,340	9,570	8,710	10,590	14,010
102"	1820	2,690	3,880	4,510	5,650	7,900	9,050	8,230	10,000	13,210
108"	1650	2,430	3,490	4,050	5,060	7,500	8,580	7,800	9,470	12,500
114"	1500	2,200	3,160	3,670	4,560	7,040	8,170	7,420	9,000	11,860
120"	1370	2,010	2,870	3,330	4,130	6,400	7,940	7,350	8,900	11,720
126"	1250	1,840	2,630	3,050	3,760	5,840	7,240	7,020	8,500	11,180
132"	1160	1,700	2,410	2,800	3,440	5,360	6,630	6,730	8,140	10,690
138"	1070	1,570	2,220	2,580	3,160	4,930	6,100	6,240	7,800	10,240
144"	990	1,460	2,060	2,380	2,910	4,560	5,640	5,760	7,500	9,830
150"	-	-	-	-	2,690	4,230	5,220	5,330	7,220	9,460
156"	-	-	-	-	2,500	3,940	4,850	4,950	6,790	9,110
162"	-	-	-	-	2,330	3,670	4,520	4,610	6,320	8,750
168"	-	-	-	-	2,170	3,440	4,230	4,310	5,890	8,160

**COLUMN DIMENSION**



TYPE	A	B	(e) gauge
<b>U77</b>	3 3/16	2 9/16	15
<b>U80</b>	3 3/16	2 11/16	14
<b>U82</b>	3 1/4	2 11/16	12
<b>U101</b>	4	2 11/16	13
<b>U122</b>	4 3/4	2 11/16	12



**FRAMES CAPACITIES( LB)**

TYPE **BASED ON MAXIMUM VERTICAL SPACING FLOOR TO TOP OF BEAM, OR TOP OF BEAM TO TOP OF BEAM. USE LARGER OF THESE DIMENSIONS**

PROFILE	36"	42"	48"	54"	60"	66"	72"	78"	84"	90"	96"	102"	108"	114"	120"
<b>U77</b>	20,930	20,930	19,980	18,710	17,290	15,730	14,010	12,150	10,480	9,130	8,020	--	--	--	--
<b>U80</b>	26,520	25,880	24,540	23,040	21,360	19,500	17,460	15,260	13,160	11,460	10,080	8,920	7,960	7,140	6,450
<b>U82</b>	38,820	37,800	35,480	33,120	30,360	27,560	24,680	21,420	18,480	16,100	14,140	12,700	11,330	10,170	9,170
<b>U101</b>	36,440	36,440	36,440	35,060	33,480	31,740	29,820	27,760	25,520	23,120	20,540	18,200	16,240	14,570	13,150
<b>U122</b>	47,880	47,880	47,880	47,880	47,500	45,660	43,700	41,600	39,380	37,040	34,560	31,970	29,420	26,720	24,110